PERFORMANCE BULLETIN

Boat Manufactured By:

COBALT BOATS

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COBALT R33

Length	33' 4"
Beam	10' 6"
Dry Weight (Boat Mfr. Pub)	11,193 lbs
Maximum HP	900 hp
Fuel Capacity	225 gal
Weight as Tested	14,622 lbs

F300XCB2 / LF300UCB2 / F300XCB2

Horsepower	300 hp
Induction	EFI/VCT/DOHC
Displacement	4.2L
Weight (Estimated)	556 - 567 - 556 lbs
Gear Ratio	1.75:1

ENGINE MOUNTING HEIGHT

Mounting Hole Position	#4 / #2 / #4

PROPELLER(S)

Series	Saltwater Series II
Diameter x Pitch	15 x 20
Yamaha Part #	6CE-45932-20-00 / 6CF-45932-20-00 / 6CE-45932-20-00
Propeller Material	Stainless Steel

TEST CONDITIONS

Number of People	3
Air / Water Temperature (Fahrenheit)	72° F / 62° F
Elevation (in feet above sea level)	833'
Wind Velocity	15-20 MPH

COMMENTS

Test weight includes 120 gallons of fuel, 5 batteries, optional hardtop and galley, safety and test equipment.

YPB#: PB_CBT_R33_TR_F300XCB2_4-18-23_DCK

Engine: *Yamaha F300XCB2 / LF300UCB2 / F300XCB2*

Boat: *Cobalt R33*

Configuration: *Triple*

Test Date: *18-Apr-2023*



PERFORMANCE DATA

RPM	MPH	GPH	MPG
1000	6.4	4.3	1.49
1500	8.9	7.1	1.26
2000	10.3	12.3	0.84
2500	15.9	16.8	0.94
3000	26.7	20.4	1.31
3500	**33.8**	**25.6**	**1.32**
4000	39.9	35.3	1.13
4500	45.2	45.8	0.99
5000	50.7	55.8	0.91
5500	56.4	66.0	0.85
6000	**61.0**	**83.3**	**0.73**

0-20 MPH: 4.88 seconds

NOTICE TO CONSUMER

The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Please also keep in mind that the data contained in this Performance Bulletin may or may not have been performed using Yamaha PowerMatched components. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.